

**From:** [Kurpius, Meredith](#)  
**To:** [Bradley R. Busby](#)  
**Cc:** [Williams, Jennifer](#); [CHANG, RANDALL](#); [Flagg, MichaelA](#)  
**Subject:** Response to ADEQ 2016 PM10 Initial Notification of Exceptional Events  
**Date:** Monday, July 17, 2017 10:15:20 AM

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Dear Mr. Busby:

This email responds to the Arizona Department of Environmental Quality's (ADEQ's) Initial Notification Information (EE/INI) submittals, dated May 18, 2017, regarding exclusion of data affected by exceptional events.

These EE/INI submittals state that high winds caused exceedances of the 1987 PM<sub>10</sub> National Ambient Air Quality Standard (NAAQS) at the Dysart monitoring station (AQS ID: 04-013-4010) on May 17, 2016, the Zuni Hills monitoring station (AQS ID: 04-013-4016) on July 29, 2016, and the Glendale and JLG Supersite monitoring stations (AQS IDs: 04-013-2001 and 04-013-9997, respectively) on September 27-28, 2016. Based on the information provided in your EE/INI submittals, the EPA has determined that the Dysart, Zuni Hills, Glendale, and JLG Supersite monitoring stations are not violating the 1987 PM<sub>10</sub> NAAQS based on 2016 design values and is therefore deferring review of these events.

We also note that ADEQ's EE/INI submittal dated December 22, 2016 regarding exclusion of data at the West 43<sup>rd</sup> Ave monitoring station (AQS ID: 04-013-4009) on April 25, 2016, was followed by a call on February 8, 2017. During this call, the EPA communicated that using AQS-certified data from 2014 to 2015 and preliminary data in 2016, the preliminary 2016 design value at the West 43<sup>rd</sup> Avenue monitoring station was not violating the 1987 PM<sub>10</sub> NAAQS and that the EPA was therefore deferring review of this event. Based on more recent information, the AQS-certified 2016 design value at the West 43<sup>rd</sup> Avenue monitoring station does not violate the 1987 PM<sub>10</sub> NAAQS and the EPA is therefore continuing to defer review of this event.

The EPA will provide notification if subsequent review of these events is needed for a regulatory decision. We appreciate your continued efforts to track and manage exceptional events in Arizona.

If you have any questions regarding these determinations, please feel free to contact me at (415) 947-4534 or Jennifer Williams at (415) 972-3938.

Regards,  
Meredith Kurpius